

WHAT IS CLAIMED IS:

1. A device for organizing a menu in a mobile communication terminal, comprising:
 - a control unit for dynamically generating and deleting a plurality of menu planes according to a user's setting, each plane including at least one menu item;
 - a control unit for enabling multi-dimensional navigation between the generated menu planes; and
 - a display unit for receiving the menu planes from the control unit and displaying the received menu planes under control of the control unit.
2. The device according to claim 1, wherein a user can add at least one menu item.
3. The device according to claim 1, wherein a user can delete said at least one menu item.
4. The device according to claim 1, wherein if the number of menu items on one of the plurality of menu planes exceeds a maximum allowable number of menu items, the control unit generates a new menu plane
5. The device according to claim 1, wherein when a user registers a menu, the control unit generates a plurality of menu planes including at least one user menu registration slot connected to the registered menu, and, if a menu selection cursor moves from at least one user menu registration slot in a first menu plane of the plurality of menu planes so as to exit the first menu plane, the control unit moves the menu selection cursor to a second menu plane of the plurality of menu planes.

6. The device according to claim 4, wherein when there is an empty menu registration slot in the new menu plane, the control unit enables the empty menu item slot to inherit a menu item of a menu registration slot in a previous menu plane, the menu registration slot of the previous menu plane corresponding to the empty menu item slot, and the control unit enables the display unit to display the inherited menu item on the empty menu item slot.

7. The device according to claim 5, wherein each menu registration slot in the plurality of menu planes is spatially continuous with and connected to a menu registration slot in its neighboring menu plane.

8. The device according to claim 7, wherein when the menu selection cursor positioned in one of the menu registration slot is moved by the user, the control unit moves the menu selection cursor to a menu registration slot in a menu plane adjacent to the menu registration slot.

9. The device according to claim 5, wherein selecting a key once moves the menu selection cursor positioned in said at least one user menu registration slot connected to the registered menu in the plurality of menu planes to another menu plane of the plurality of menu planes.

10. The device according to claim 5, wherein when the menu selection cursor moves to the second menu plane, the control unit causes the display unit to display a moving three-dimensional image such that a polyhedron including the first and second menu planes is rotated to change its front view from one menu plane to another menu plane.

11. A method for organizing a menu in a mobile communication terminal, comprising:

when a menu is registered by a user, generating a first menu plane including at least one menu registration slot associated with the registered menu; and

5 registering the menu to a menu registration slot of the generated menu plain.

12. The method according to claim 11, further comprising the step of generating a second menu plain including at least one menu registration slot when a menu is additionally registered by the user.

10

13. The method according to claim 11, further comprising the step of:

if a menu selection cursor moves from said at least one menu registration slot so as to exit the first menu plane of the plurality of menu planes, displaying the second menu plane of the plurality of menu planes; and

15 if there is an empty menu registration slot in the second menu plane, enabling the empty menu item slot to inherit a menu item of a menu registration slot in the first menu plane corresponding to the empty menu item slot, and displaying the inherited menu item on the empty menu slot.

20 14. The method according to claim 12, further comprising:

displaying a moving three-dimensional image on a display unit such that a polyhedron including the first and second menu planes is rotated to change its front view from one menu plane to another menu plane, when the menu selection cursor moves to the second menu plane.

25 15. The method according to claim 12, wherein the menu selection cursor positioned in said at least one user menu registration slot connected to a registered menu in the plurality of menu planes can move to another menu plane of the plurality of menu planes by selecting a key once.